IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Giorgio Ghislotti, et al

Examiner: TBA

Serial No:

Group Art Unit: TBA

Filed:

For:

LASERS AND METHODS OF MAKING

THEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98

Commissioner of Patents Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of the reference(s) is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,	I hereby certify that this correspondence is being deposited with the
Julian Agona	United States Postal Service as first class mail in an envelope addressed to Commissioner Alexandria, Va 22313-1450 on Date of Deposit
Juliana Agon Registration No. 33,468	Juliana Agon Name of applicant, assignee, or
Corning Incorporated SP-TI-03-1	Registered Representative
Corning; NY 14831 607-974-6574	Signature 3 19 04
Date: 3/19/04	Date of Signature

FORM PTO-1449 (MODIFIED)			ATTORNEY DOCKET NO.			SERIAL NO.						
LIST OF PATENTS AND PUBLICATIONS			UK03-004			TBA						
FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT		APPLICANT Giorgio Ghislotti, et al.										
			FILING DATE HEREWITH			GROUP: TBA						
REFERE	ENCE D	DESIGNATION		U.S. PATENT DOCUMENT	S							
Examiner Initial		Document Number	Date	Name	Class	s	Sub- Class		g Date oprop.			
	AA											
	AB							<u> </u>				
	AC											
FOREIGN PATENT DOCUMENTS												
		Document Number	Date	Country	Class		Sub- Class	Translation Yes No				
	AD											
	AE											
	AF			<u> </u>								
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)												
	AG	Vusirikala, et al. "GaAs-AlGaAs QW Diluted Waveguide Laser with Low-Loss, Alignment-Tolerant Coupling to a Single-Mode Fiber", IEEE Photonics Technology Letters, Vol. 8, No. 9, September 1996, 1130-1132										
	АН	Lin, et al. "Extremely Small Vertical Far-Field Angle of InGaAs-AlGaAs Quantum-Well Lasers with Specially Designed Cladding Structure" IEEE Photonics Technology Letters, Vol. 8, No. 12, December 1996, 1588-1590										
	AI	Yamada et al. "Potential of DCH structure for higher brightness laser diode" CLEO 99, Presentation CM15, May 1999										
	AJ	Iordache et al. "High power CW output from low confinement asymmetric structure diode laser" Electronics Letters, January 21, 1999, Vol 35 No. 2, 148-149										
	AK	Jeon et al. "High-Power Low-Divergence Semiconductor Lasers for GaAs-Based 980-nm and InP-Based 1550-nm Applications" IEEE Journal of Selected Topics in Quantum Electronics, Vol. 3, No. 6, December 1997, 1344-1350										
	AL	Vakhshoori et al. "980nm spread index laser with strain compensated InGaAs/GaAsP/InGaP and 90% fibre coupling efficiency" Electronics Letters, May 23, 1996, Vol 32, No. 11, 1007-1008										
	AM	Gough et al. "Low-Divergence Laser Structures for Cost-Effective Fiber Coupling Applications" IEEE Journal of Selected Toppics in Quantum Electronics, Vol. 6, No. 4, July/August 2000, 571-576										
EXAMINE	ER:	DATE CONSIDERED:										

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.